

In recent updates from my colleagues about the proposed Light Squared 4G network and it's proved interference with Survey Grade GPS signals, I have seen the phrase acceptable collateral damage thrown about. What I truly fear is the under evaluation of the ripple effect the decision to let this network go forward could have. The survey profession might not have the money or influence as Light Squared might have, however, please do not make the mistake assuming that only the Land Surveying profession will be effected by this issue. Surveying and mapping is the first stepping stone to literally every civil project that breaks ground across the country. Survey Grade GPS has become irreplaceable to the survey profession and any interruption in that service could dramatically impede the productivity that GPS has provided to every industry surveying and mapping is a part of. The so called collateral damage that might be accepted, so someone can download a You Tube video faster on their phone, is not just limited to a few surveyors, but will have far more reaching effect to all those that rely on the services we provide.